



质量检验报告
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：柠檬酸钠，二水

英文名称(English Name)：Sodium citrate dihydrate

分子式(Molecular Formula)：C₆H₅Na₃O₇·2H₂O

分子量(Molecular Wt)：294.1

CAS：6132-04-3

储存条件(Storage Condition)：RT

货号(Item No)：S11110

批号 (Lot. Number)：KS340946

检测日期(Date of Testing)：2025-01-06

复测日期(Date of Retesting)：2028-01-05

分析项目 SPECIFICATION PROPERTIES	技术指标 STANDARD	实测结果 RESULTS
Appearance	White powder to crystalline powder	White crystalline powder
Assay	99.5%min	99.8%
Solubility	50mg/mL, H ₂ O	Clear , colorless solution
PH	7.0-9.0 (25°C, 50mg/mL in H ₂ O)	8.0
Water	10.0-13.0%	11.06%

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu